



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Atty Docket No. : MET-021US2)

Serial No.: 09/817,538
Filed: 26 March 2001
Inventors: Li *et al.*
Title: ANTISENSE OLIGONUCLEOTIDE INHIBITION OF SPECIFIC
HISTONE DEACETYLASE ISOFORMS
Group Art Unit: 1635
Before the Examiner: Schmidt, Mary M.

Assistant Commissioner for Patents
Washington, D.C. 20231

APPLICANTS' REPLY PURSUANT TO 37 C.F.R. §1.111
TO THE OFFICE ACTION MAILED 28 JANUARY 2002

Hon. Assistant Commissioner for Patents:

This communication is responsive to the Office Action mailed 28 January 2002. Applicants hereby request a 2 month extension of time and enclose a check for \$200.00 for the fee pursuant to 37 C.F.R. §1.17(b). Accordingly, this reply is due 29 April 2002.

Applicants hereby elect with traverse the invention of Group I, claims 1-21. Applicants further elect with traverse the species of oligonucleotide complementary to SEQ ID NO. 2.

If the Examiner believes that any discussion of this reply would be helpful, the Examiner is invited to call the undersigned attorney by telephone at 781-938-1805.

Respectfully submitted,

Wayne A. Keown, Ph.D.

Date: 29 April 2002

05/14/2002 RMEBHAHT 00000036 09017538

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200.00 OF

LAW OFFICES OF
WAYNE A. KEOWN
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Woburn, MA 01801

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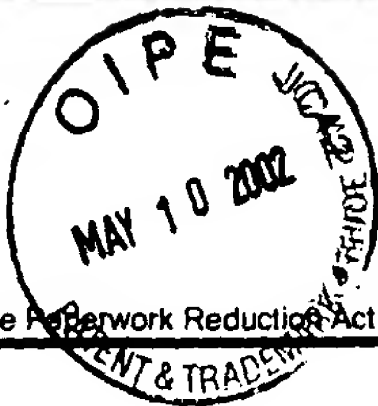
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Applicati n Number	09/817,538
	Filing Date	03/26/2001
	First Named Inventor	LI
	Group Art Unit	1635
	Examiner Name	Schmidt, Mary M.
Total Number of Pages in This Submission	Attorney Docket Number	MET-021US2

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

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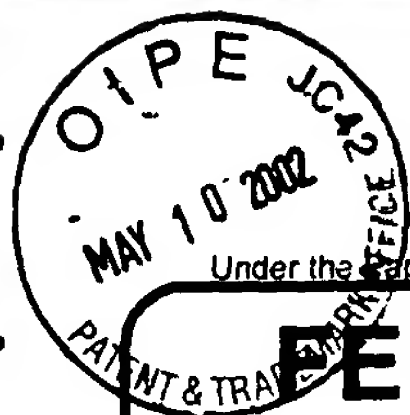
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	LAW OFFICES OF WAYNE A. KEOWN 500 West Cummings Park, Suite 2900 Woburn, MA 01801
Signature	<i>W.A. Keown</i>
Date	04/29/2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 04/29/02			
Typed or printed name	Wayne A. Keown		
Signature	<i>W.A. Keown</i>	Date	4/29/02

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

Application Number 09/817,538
Filing Date 03/26/2001
First Named Inventor LI
Examiner Name Schmidt, Mary M.
Group Art Unit
Attorney Docket No. MET-021US2

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METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

Deposit
Account
Name

☐ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status.
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Fee Description
Code (\$) Code (\$)

101 740 201 370 Utility filing fee

106 330 206 165 Design filing fee

107 510 207 255 Plant filing fee

108 740 208 370 Reissue filing fee

114 160 214 80 Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims -20** = X =
Independent Claims -3** = X =
Multiple Dependent =

Large Entity Small Entity

Fee Fee Fee Fee
Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 84 202 42 Independent claims in excess of 3

104 280 204 140 Multiple dependent claim, if not paid

109 84 209 42 ** Reissue independent claims
over original patent

110 18 210 9 ** Reissue claims in excess of 20
and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	200.00
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 200.00

SUBMITTED BY

Name (Print/Type)

Wayne A. Keown

Registration No.
(Attorney/Agent)

33,923

Complete (if applicable)

Telephone

781-938-1805

Signature

W. A. Keown

Date

4/29/02

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